

Certificate of Analysis

Test Results of SLES 70%

Product Name: Sodium Lauryl Ether Sulphate (SLES 70%)

INCI Name: Sodium Laureth Sulfate

CAS Number: 68585-34-2


Molecular Formula: (C₂H₄O)_n C₁₂H₂₆O₄S.Na

Description: SLES is a kind of anionic surfactant with excellent performance. It performs good decontamination, emulsifying, wetting, densifying and foaming, with good solvency, wide compatibility, strong tolerance to hard water, high biodegradation, and low irritation to skin and eyes.

PROPERTIES	Result
Appearance(25°C)	Colorless semi transparent Viscous liquid
Active Matter,%	70.0 (±2.0)
Unsulphated Matter,% Max	≤2
Color(5% Am aq.sol)Klett,Max	10
Sodium Sulphate,% Max	≤1
1,4 Dioxane,ppm Max	≤30
pH (1% aqueous solution),Min	5.5-7.0

Storage: Store in dry and cool place, keep away from sunshine and rain.

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